

Chandler Unified School District

SCI300B Chemistry SY 2023-24



Course Overview

Course Description

The lab-oriented course emphasizes elements, compounds, and mixtures as found in nature. Students will study chemical reactions and fundamental problems in chemistry and chemical equations.

AP/IB/Dual Enrollment

No

Prerequisite/Fee(s)

Geometry and Biology (or concurrent enrollment). Grade 10 or higher.

Course Materials

Scientific (Non-graphing) calculator

Adopted Resource(s)

Chemistry - Wilbraham (Savvas)

*An asterisk will indicate a resource containing sexually explicit materials per legislative definitions. CUSD has determined that all resources listed above are of exceptional educational value.

Site and Faculty Information

School name and address:

Arizona College Prep High School, 4477 S Gilbert Rd, Chandler, AZ 85249

Building principal:

Robert Bickes bickes.robert@cusd80.com

Teacher:

Melody Anderson BS, MEd anderson.melody@cusd80.com

Office hours: Wednesdays 2:20 PM - 3:20 PM

Course Access

This course is taught in-person at Arizona College Prep High School. Students will have access to the curriculum and instruction in the classroom. Google Classroom is the primary location for students to access material when absent from classes taught in person.

Help

Academic Support

- Contact the teacher to schedule an appointment during office hours
- <u>Ed Tech</u> support for students, parents/guardians, and community link (<u>cusd80.com/Page/45109</u>)

Mental Health Support

- CUSD mental health support cusd80.com/Domain/10528 or 480-573-8808 (talk or text)
- Suicide & Crisis Lifeline: 9-8-8 hotline
- 24-hour Crisis Line Talk: 602-222-9444, Text: 741-741

Student Conduct, Success, and Responsibilities

Student Handbook

Students must follow the policies and procedures established in the Student Handbook. Copies of the handbook can be found at <u>cusd80.com/handbooks</u>. Printed copies will be provided upon request.

Student Responsibilities

- NO CHEATING. Copying and plagiarizing are considered cheating. This includes, but is not limited to, copying on homework/labs/tests/quizzes, and "helping" another student by providing your completed work. A ZERO will be given for the assignment/test to every student involved.
- USE TECHNOLOGY APPROPRIATELY. Students are expected to use computers/electronics responsibly. If for any reason you do not abide by the district's rules & procedures regarding technology use, you will NOT be permitted to use technology for future work & alternate assignments may be given.
- NO CELL PHONES. Cell phones are to be placed in the phone caddy immediately upon entering the classroom and may only be taken out when directed to do so by the teacher. Administration will be contacted for repeat offenders.
- KEEP TRACK OF MISSING ASSIGNMENTS. Whether it be from absences or forgetting to turn in your homework, it is YOUR responsibility to keep track of missing assignments. Use Google Classroom and Infinite Campus to make sure you are staying on top of things.
- FOLLOW LAB SAFETY at all times when conducting experiments. Students may be referred to administration if intentional, unsafe behavior is observed during labs.

Late work

- Late work can be submitted for reduced credit (10% off per day).
- School/district policies are followed for work assigned during an absence.
- If absent, labs must be made up within 1 week or they will be considered late.

Assessments and Assignments

Students will complete assessments during each unit of study to assess their understanding. Students will complete the CUSD Common Final at the end of the first and second semesters. The Common Final will count for 20% of the student's final semester grade in grades 9-12 and 10% in grades 7-8 (some exceptions may apply at the Junior High level). Common finals will be in ELA, Math, Science, Social Science, and World Language.

Final exams will be given during the CUSD Jr High/High School Early Dismissal days in December and May, as identified on the <u>District Calendar</u>.

If students are requested to participate in a survey, the survey questions will be provided to parents/guardians seven days before student contact.

Grading

Grade Percentage

A B C D F 90% - 100% 80% - 89% 70% - 79% 60% - 69% <60%

Quarter grades

Assessments = 60% Labs/Projects = 35% Classwork/Homework = 5%

Semester grades

Semester grades are calculated using 80/20: A combination of the two quarters accounts for 80% of the semester grade and the final exam accounts for remaining 20%.

Units of study

Units for SCI300B Chemistry

*An asterisk will indicate a unit of study containing sexually explicit materials per legislative definitions.
Chemical Reactions
Stoichiometry
Gas Laws
Solutions
Acids & Bases





Site: Arizona College Prep High School

Building Principal: Robert Bickes, bickes.robert@cusd80.com **Teacher:** Melody Anderson, anderson.melody@cusd80.com

Parent/Guardian

Acknowledgment

Parents/Guardians should indicate if they "Acknowledge" or have a "Potential Conflict" with their student's participation in the following units by checking the appropriate box for each unit of study listed. Students cannot opt out of a standards-based unit. Marking "Potential Conflict" will prompt the teacher to make contact regarding assignment alternatives.

Unit of study		Acknowledge	Potential Conflict
Chemical Reactions Stoichiometry Gas Laws Solutions Acids & Bases			
*An asterisk will indicate a unit of study containing sexually explicit materials per legislative definitions. By signing and returning this form, the parent/guardian acknowledges they have reviewed the resources			
and units of the study included in the s	/llabus.		
As the parent/guardian, I understand that I may contact the teacher if I have questions about the resources, content, or units of study.			
As the parent/guardian, I understand I can check my student's grades in Infinite Campus anytime during the school year.			
Student name (printed)			
Student signature			
Parent/Guardian name (printed)			
Parent Signature			
Date			

Please return this page to your student's teacher.